From: Meyer, John

To: Sanchez, Carlos; Miller, Garyg

Subject: RE: SUBMITTAL: San Jacinto Waste Pits Superfund Site - Field Activity Report - Task Order 0130-RSBD-06ZQ

Date: Wednesday, January 06, 2016 8:02:31 AM

Attachments: image006.png

I don't think this is the report to send to Senior Management. I think we should send something similar to a Situation Report that removal uses. See below:

# 1/3/2016 R6 Mississippi Flooding Update #3

#### **Current status:**

R6 is receiving situational awareness through close coordination with RRT6 partners. R6 has activated GIS support for incident awareness and the development of potential flood impacts (ie. high risk facilities, drinking water intakes and Superfund sites). GIS contractors are providing support within the REOC. R6 has conducted an OSC availability assessment to ensure readiness to respond as needed. R6 is monitoring the flood projections and timetable for Mississippi River cresting. EPA R6 has received no NRC reports related to the Mississippi River flooding event.

	MISSISSIPPI RIVER STAGE FORECASTS (in feet): January 3, 2016								
STATION	Flood Stage	Current Level	Change	01/4	01/5	01/6	Predicted Crest and Date		Flood Stage Expected Date
OSCEOLA	28	<mark>37.7</mark>	0.7	<mark>38.4</mark>	<mark>39 6</mark>	<mark>40 5</mark>	<mark>40 5</mark>	01/06A	
MEMPHIS	34	<mark>35.6</mark>	0.7	<mark>36.5</mark>	38	<mark>39 2</mark>	<mark>40 5</mark>	01/08A	
TUNICA	41	<mark>46.4</mark>	0.8	<mark>46.9</mark>	48.1	<mark>49 2</mark>	510	01/9A	
HELENA	44	<mark>42.4</mark>	0.7	43.3	<mark>44.7</mark>	<mark>46</mark>	49 0	01/10A	01/04
ISAS CITY	37	<mark>38.9</mark>	0.6	<mark>39.5</mark>	<mark>40.7</mark>	42.1	47 0	01/12A	
RENVILLE	48	<mark>50.4</mark>	0.6	<mark>50.9</mark>	51.9	<mark>52.9</mark>	59 0	01/13A	
CKSBURG	43	43.3	0.5	43.8	45	46.1	54 0	01/15A	
NATCHEZ	48	48.8	0.4	49.3	50 2	51 3	60 0	01/17A	
RED RIVER LANDING	48	51.1	0.6	<mark>51.5</mark>	<mark>52.4</mark>	<mark>53 3</mark>	62 5	01/18A	
)N ROUGE	35	<mark>34.3</mark>	0.4	<mark>34.6</mark>	<mark>35.4</mark>	<mark>36.1</mark>	44 0	01/18A	01/04
SONVILLE	27	<mark>24.4</mark>	0.3	24.7	<mark>25 2</mark>	<mark>25.7</mark>	32 0	01/20A	01/08
RESERVE	22	<mark>18.7</mark>	0.3	<mark>19.1</mark>	<mark>19.7</mark>	<mark>20 3</mark>	24 0	01/12A	01/08
ORLEANS	17	13.3	0.1	<mark>13.6</mark>	14	<mark>14.4</mark>	17 0	01/12A	

Source: NOAA National Weather Service and Forecast Center http://www.riverwatch.noaa.gov/forecasts/ORNRVAORN.php?&version=1

### <u>Arkansas</u>

The NWS is reporting that the majority of rivers within the Arkansas Red River Basin have receded below flood levels. The Mississippi River is above flood stage at Osceola, AR; Tunica, MS; Arkansas City, AR; Greenville, MS and at the Red River Landing stations. Local media in Osceola, AR and Arkansas City, AR are reporting localized flooding. The state of Arkansas has not identified any immediate concerns or needs. Damage assessments will

begin once flood waters recede. Only two minor oil incidents involving a small marina fuel storage tank and a pleasure craft have been reported. The ADEQ response team are at normal operational status. No EPA assistance has been requested.

#### Louisiana

LDEQ and LOSCO are not reporting any incidents related to the Mississippi River. They are monitoring situation through normal operations. No EPA assistance has been requested.

#### **USCG**

The USCG is focused on impacts of flooding on River transportation and search and rescue activities. They are reporting that based on current information they don't believe that the impacts of the flooding will be as severe as the 2011 flooding events.

#### **FEMA**

FEMA R6 is reporting normal operations. No FEMA assistance has been requested by Arkansas or Louisiana. Beginning on Monday, January 4, a USACE LNO will be Mission Assigned to Region VI to support Mississippi River Crisis Action Planning. No EPA activations has been received.

#### **EPA project impact:**

#### **Minden**

Flooding has impacted the scheduled delivery of the Contained Burn Chamber (CBC). The CBC is on a barge at the Port of Catoosa on the Arkansas River. River traffic has been stopped due to the flood levels of the River. A delay of 20 days is possible before the locks can operate and allow the barge to continue. After the barge clears the Arkansas River, it will continue on the Mississippi and Red Rivers, another 2 of the 5 rivers at flood stage. While work continues at the Site, the delayed delivery will affect the project schedule. The Corp of Engineers has advised EPA that it will prioritize the movement of the barge transporting the CBC once the river conditions are safe to do so.

#### Anticipated future actions:

R6 will continue to monitor situation thru normal operations.

Based on RRT agency input, an incident-specific RRT Coordination Call has been postponed until situation warrants a call.

RRT6 is finalizing guidance on Flood Preparedness Recommend Best Practices.

R6 will be participating in a USACE stakeholder meeting on Tuesday, January 5, 2015.

Chris Ruhl USEPA R6 Oil Team Leader Federal On Scene Coordinator (214) 665-7356 office John C Meyer Remedial Branch Chief Superfund Division 214.665.6742



From: Sanchez, Carlos

Sent: Wednesday, January 06, 2016 7:55 AM

To: Miller, Garyg; Meyer, John

Subject: RE: SUBMITTAL: San Jacinto Waste Pits Superfund Site - Field Activity Report - Task Order 0130-RSBD-

06ZQ

John,

Sam was asking for a Report for the San Jacinto Site. Should we send this report to Sam, Carl, Pam, and David Gray? CAS

From: Miller, Garyg

Sent: Tuesday, January 05, 2016 4:01 PM

To: Sanchez, Carlos; Meyer, John

Cc: Foster, Anne

Subject: FW: SUBMITTAL: San Jacinto Waste Pits Superfund Site - Field Activity Report - Task Order 0130-RSBD-

06ZQ

FYI – EA field activity report for San Jacinto sampling and repair.

Regards,

Gary Miller Remedial Project Manager EPA Region 6 – Superfund Division (6SF-RA) 214-665-8318

miller.garvg@epa.gov

**From:** Ballweg, April [mailto:aballweg@eaest.com]

Sent: Tuesday, January 05, 2016 3:46 PM

To: Miller, Garyg

Cc: Yost, Brian; Ballweg, April

Subject: SUBMITTAL: San Jacinto Waste Pits Superfund Site - Field Activity Report - Task Order 0130-RSBD-06ZQ

EA Engineering, Science, and Technology, Inc., PBC (EA) is providing one electronic (e-mail) copy of the Field Activity Report, which summarizes Field Oversight activities performed by the Potential Responsible Party's contractor conducted on 23 December and 28–31 December 2015 for the above-referenced Task Order. Please let me know if you have any questions regarding this deliverable.

Sincerely, April

# (Submitted on behalf of Brian Yost who is currently out on personal leave)

April Ballweg, P.E., PMP | Project Manager

Direct: 972.459.5019 | Main: 972.315.3922 | Cell: 817.707.3252

E-mail: aballweg@eaest.com

## EA Engineering, Science, and Technology, Inc., PBC

405 State Highway 121 Bypass, Suite C-100 | Lewisville, TX 75067

